

IETE Student Chapter Report for Academic Year 2021-22



IETE Student Chapter



Faculty Coordinator: Mr. Y. Rakesh Kumar, Asst. Professor, ECE

Faculty Advisers: Mr. Y. Prakash, Asst. Professor, ECE & G. Swetha Asst. Professor, ETE

The events under IETE student chapter are organized in every semester with the objective to provide platform for the students to exhibit their talent with a competitive spirit. The new Executive body members were elected by HOD ECE are Vice President (**D. Shreya** of 4/4), A Secretary (**C. Sharanya** 3/4), A Treasurer (**Hiranya** of 4/4) and a team of 24 members (including ETE Branch).

Dr. B. Venkateshulu, Prof. & HOD and Faculty Advisers **Y. Rakesh Kumar, Y. Prakash & G. Swetha** decided the events based on the present day requirements and requests from students for the academic year 2021-2022. Following are the events conducted.

- organized an event “**Technical Quiz**” for all the students on 25/09/2021 from 2:30PM TO 3:30PM. A total of 30 students of ECE Sec-(A), (B), (C) have participated and competed in the Contest
- An event on, “Code Debugging” challenge on C, Python language and MATLAB software was conducted on 30/10/2021 with participation of 24 students. Resource person are alumni and working in different companies each resource person gave bugged code in different language.

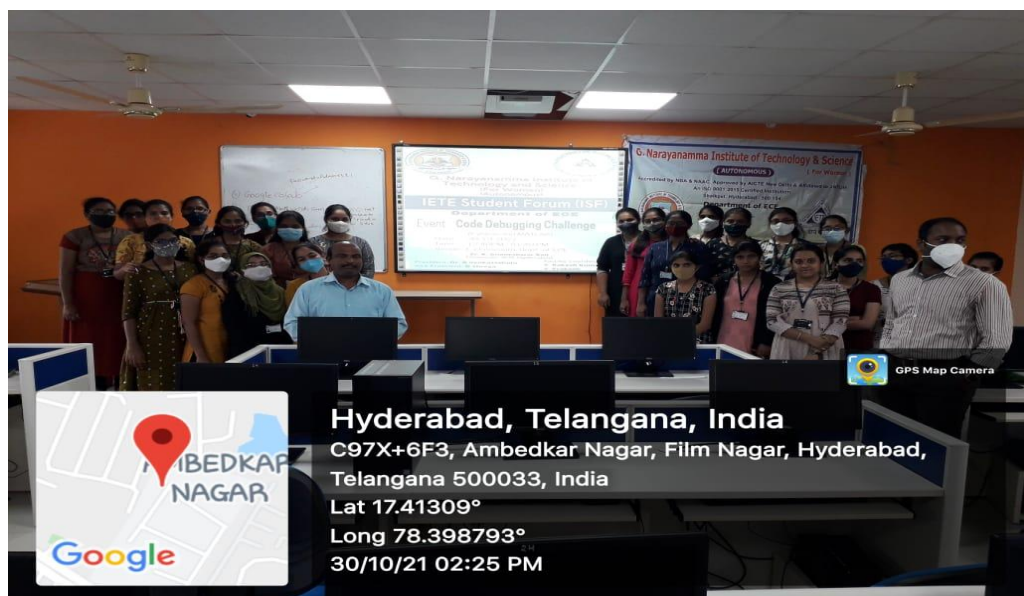


Figure 1 Participants, President and ISF coordinator at code debugging event

- Organized a “**Hardware Design Test**” event for III year students on **04/12/2021** with 100 student participants.

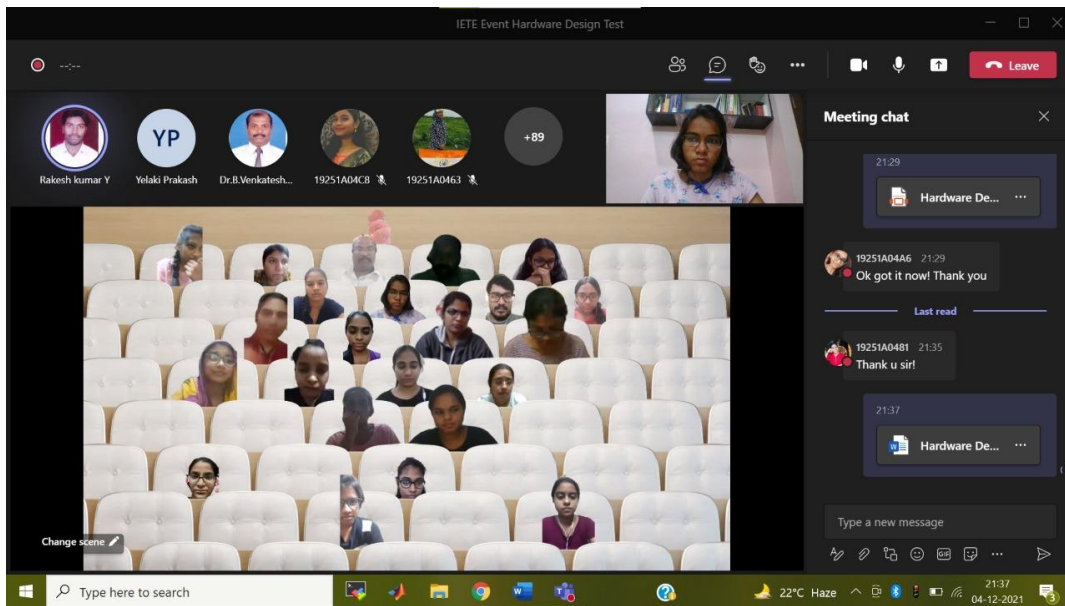


Figure 2 participants in hardware Design Test

- Organised the **MOCK INTERVIEW** for 3rd years on **October 23rd, 2021** from 1:30pm to 4:00pm in which alumnae who are working in industries visited our college. A total of **40** students of ECE UG Program 5th sem Sec-(A),(B),(C) have participated in the mock interview.



Figure 3 President, placement officer, coordinator, resource persons and participants group photo

- Organized a **“Paper Presentation”** event for II-, III-, and IV-year students on **18/12/2021** from 12:40 P.M to 4:00 P.M and the number of participants are 61.



Figure 4 HOD, Judges and faculty coordinators With participants at paper presentation

- As a part of enhancing the practical knowledge of our B.Tech and M.Tech students from GNITS, Planned an **Industrial Visit** to Kwality Photonics, Kushaiguda, Secunderabad Telangana with 100 students on **5/1/22**(Wednesday) and again 105 students on **6/1/22**(Thursday) from 9.30 A.M to 2.30 PM.

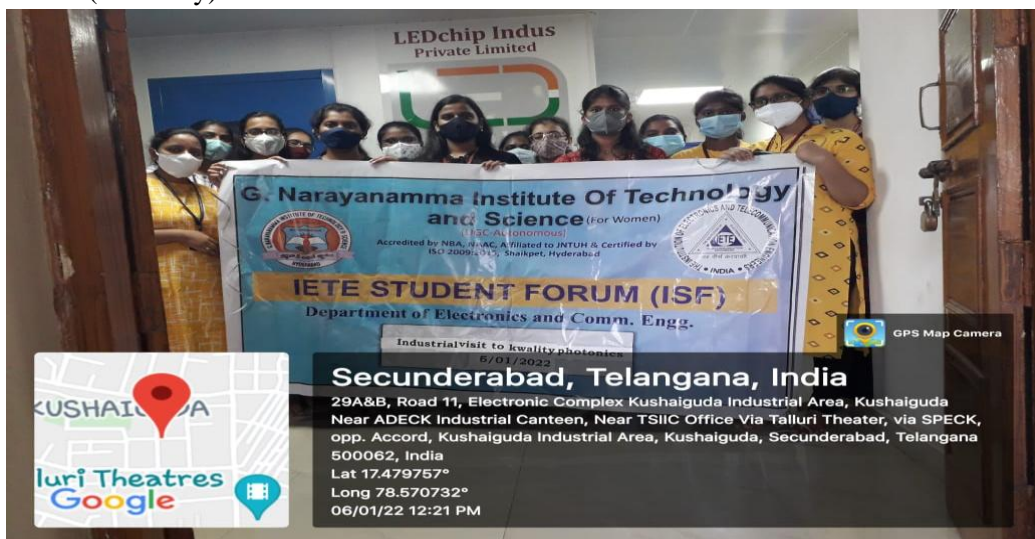


Figure 5 Industrial Visit by students to Kwality Photonics

- organized the **Poster presentation** on theme “Applications of AI & IoT” event on **8/4/2022** at 2:00PM to 4:00PM with total student participants 22.

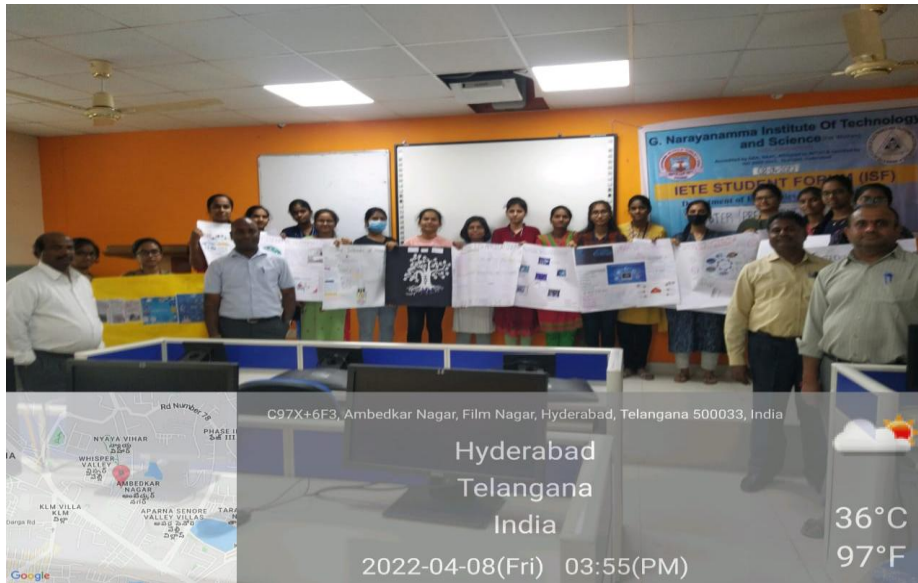


Figure 6 HOD, Judges and Faculty coordinators with participants at poster presentation event

- organized a “Seminar” on “IoT and Robotics Research at IIITH” on 21-03-2022(Monday) from 11:30 am to 12:45 am for III, IV years and M.Tech students. Speakers **Dr. Sachin Chaudhari** and **Dr. Harikumar Kandath** are from IIIT Hyderabad.



Figure 7 Dr. Sachin Chaudhari Speaker on IoT and Robotics



Figure 8 Dr. Harikumar Kandath Speaker on IoT and Robotics

- Organized a “Project Expo” on 18-06-2022 from 10:00 am to 12:45 am for IV years students of each section. Finalized first best project from each section after evaluating individual section wise judges. Then from 1.45 to 2.45 pm all the judges decided the 1ST, 2ND, 3RD project after evaluating at second level.



Project Expo final winner teams with Judges HOD and IETE Faculty coordinators



Participants of Project Expo with their projects kits, Judges, HOD and IETE Faculty Coordinator.